

FIG. 1

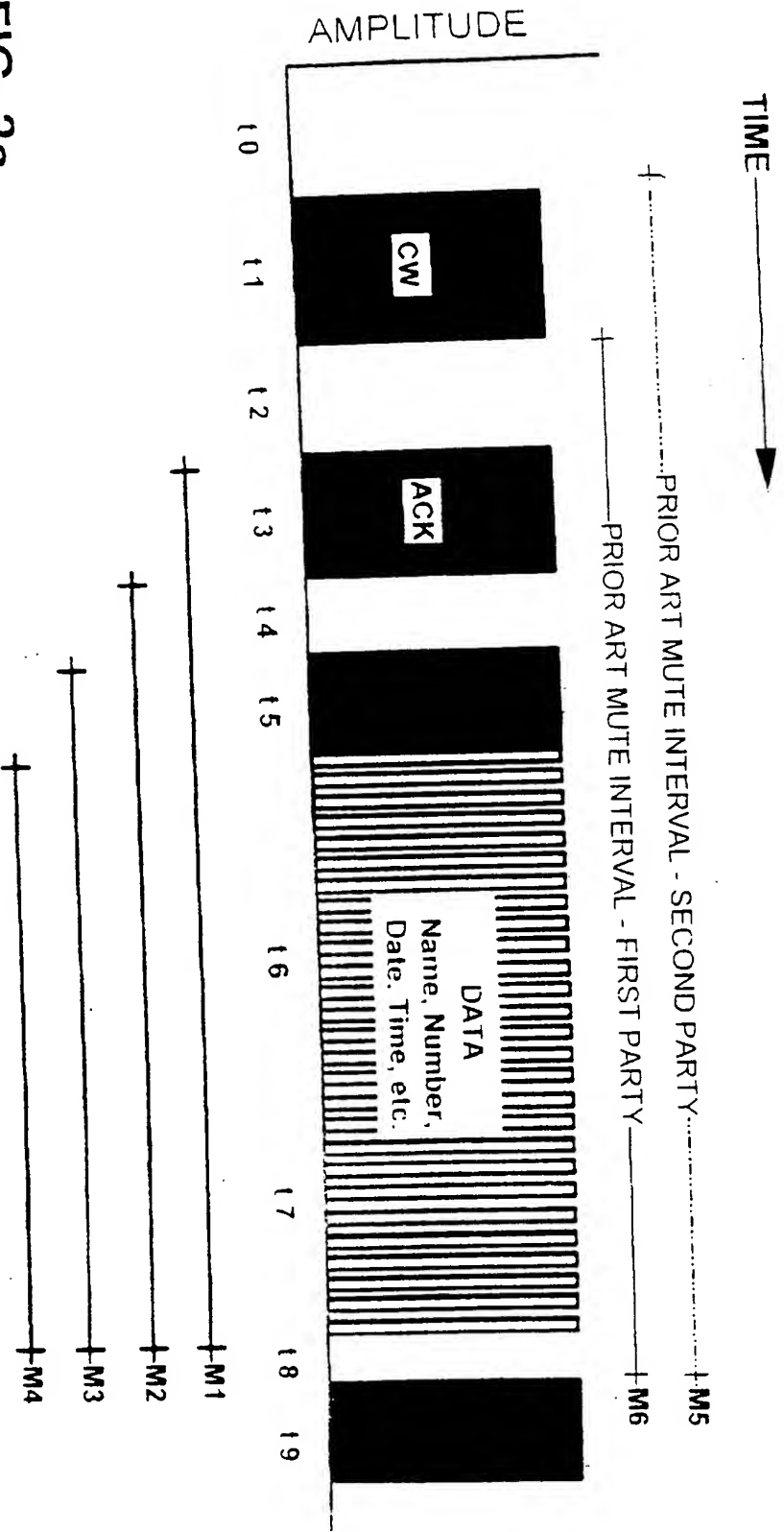
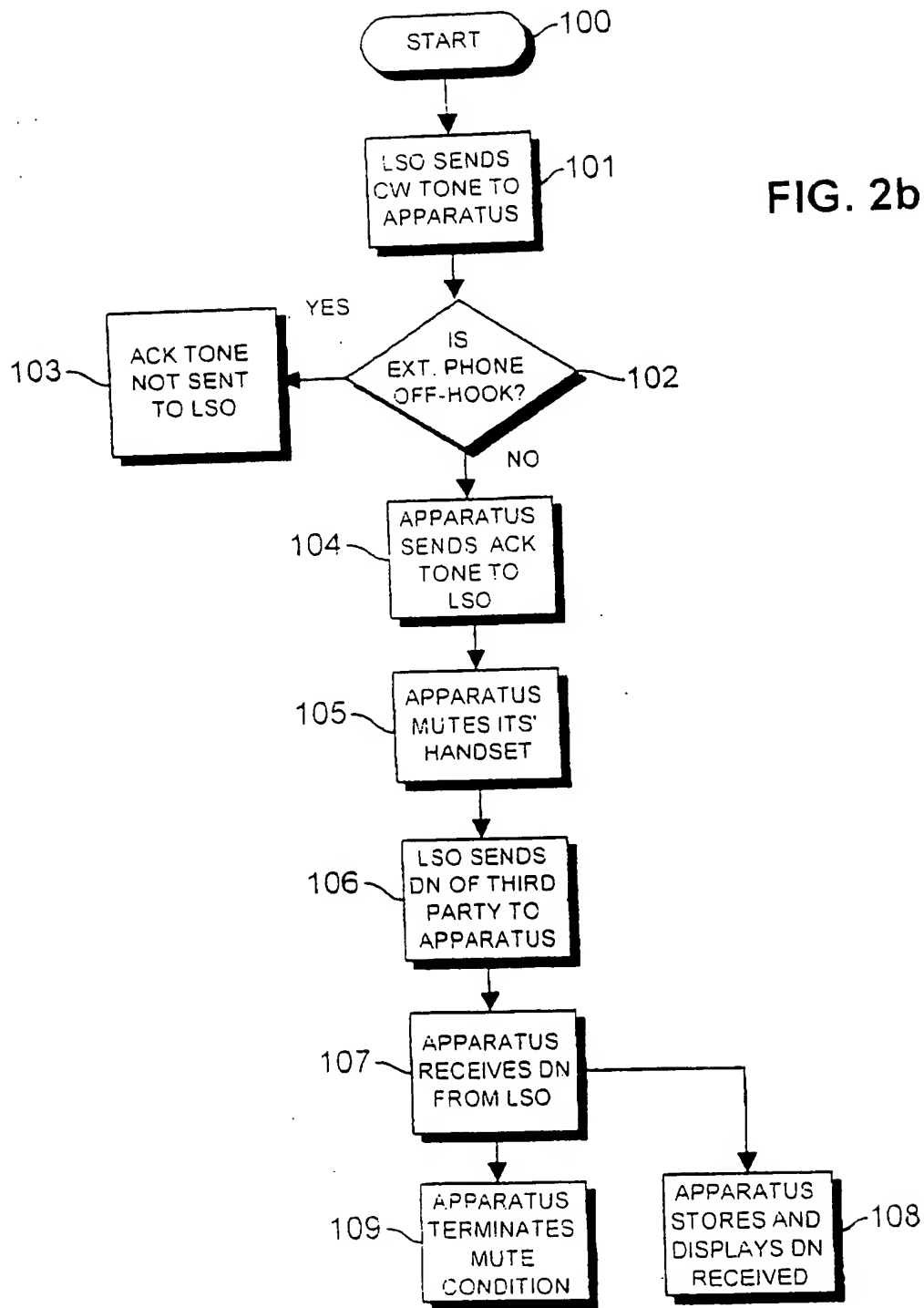


FIG. 2a



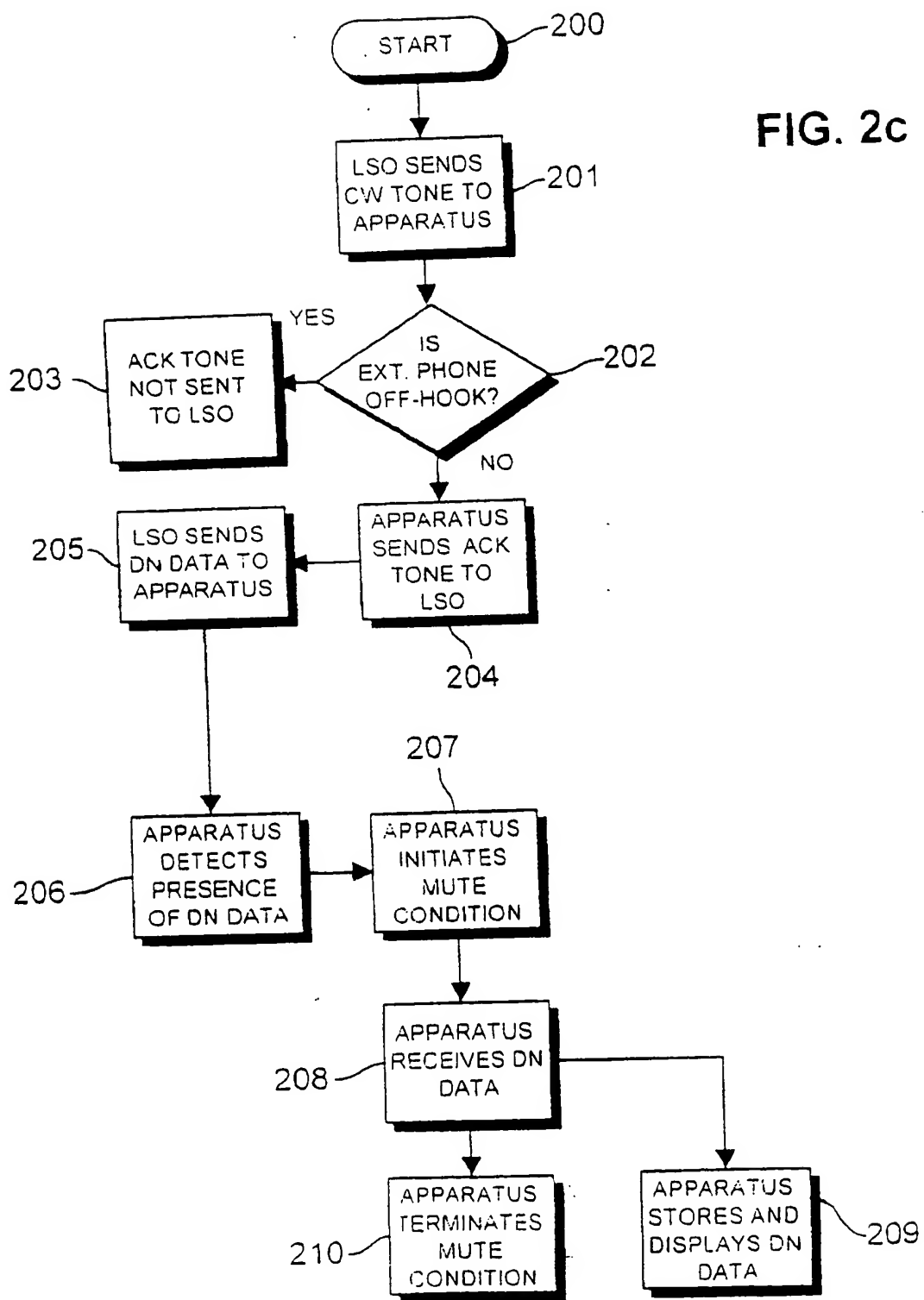
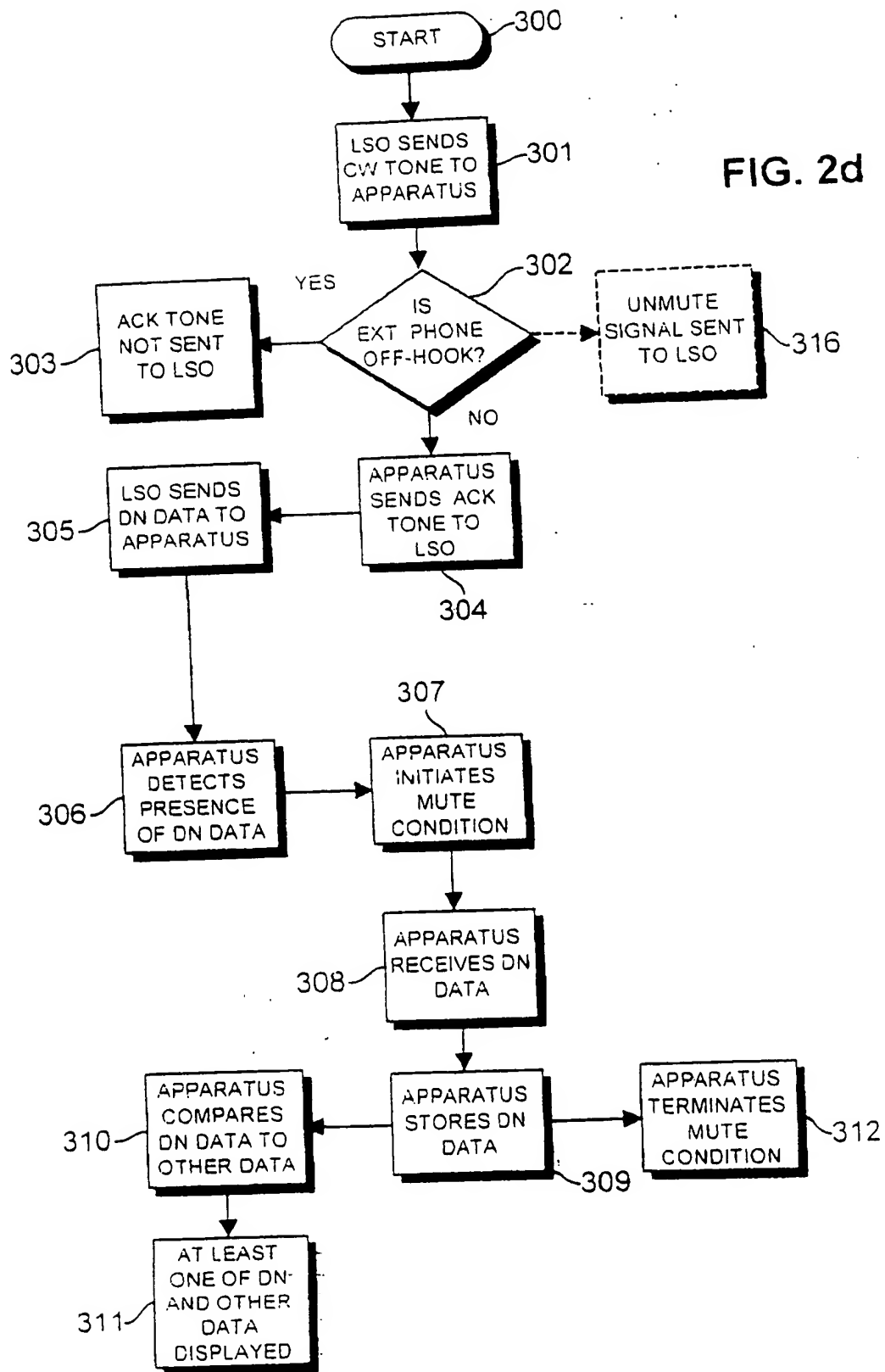
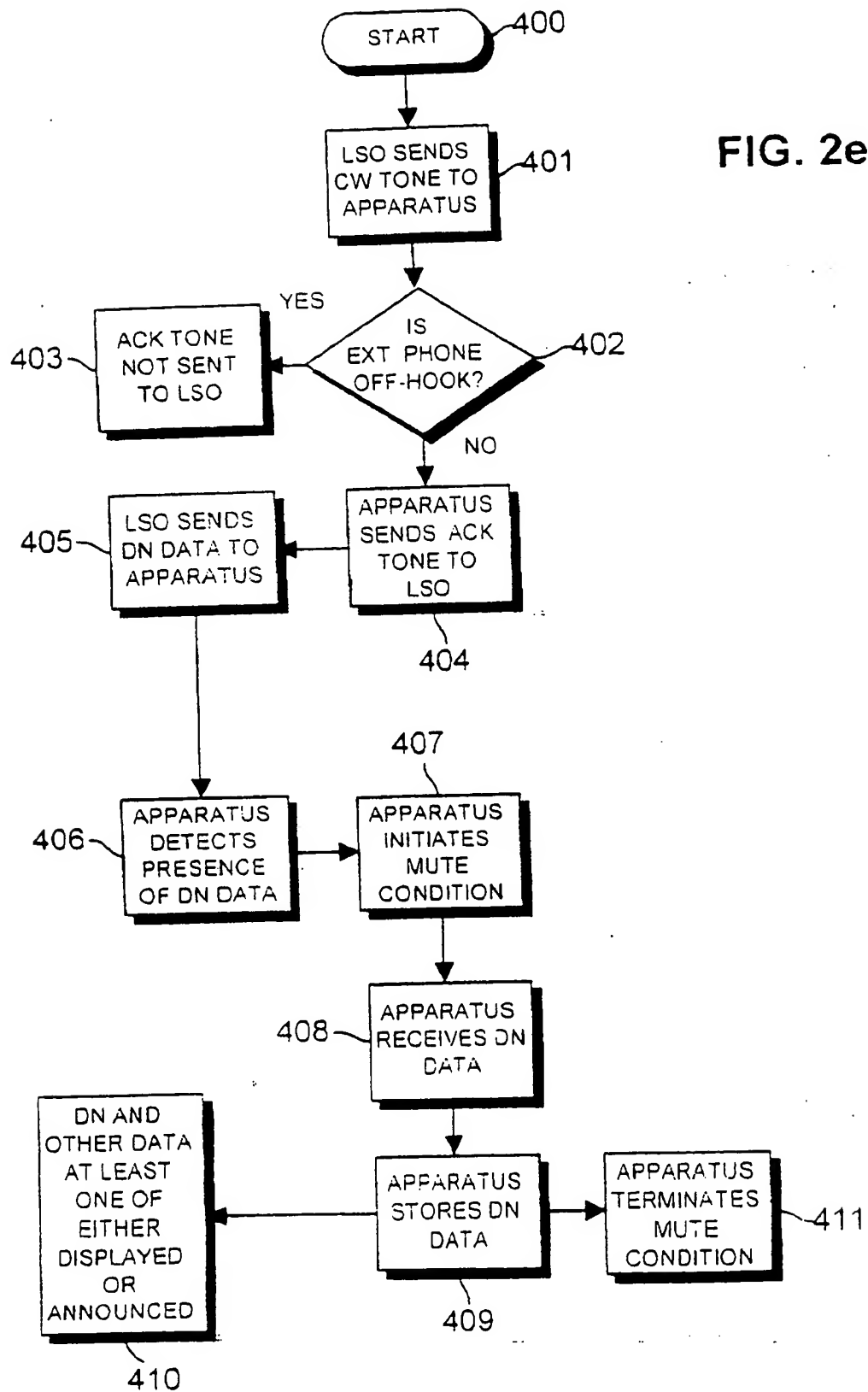
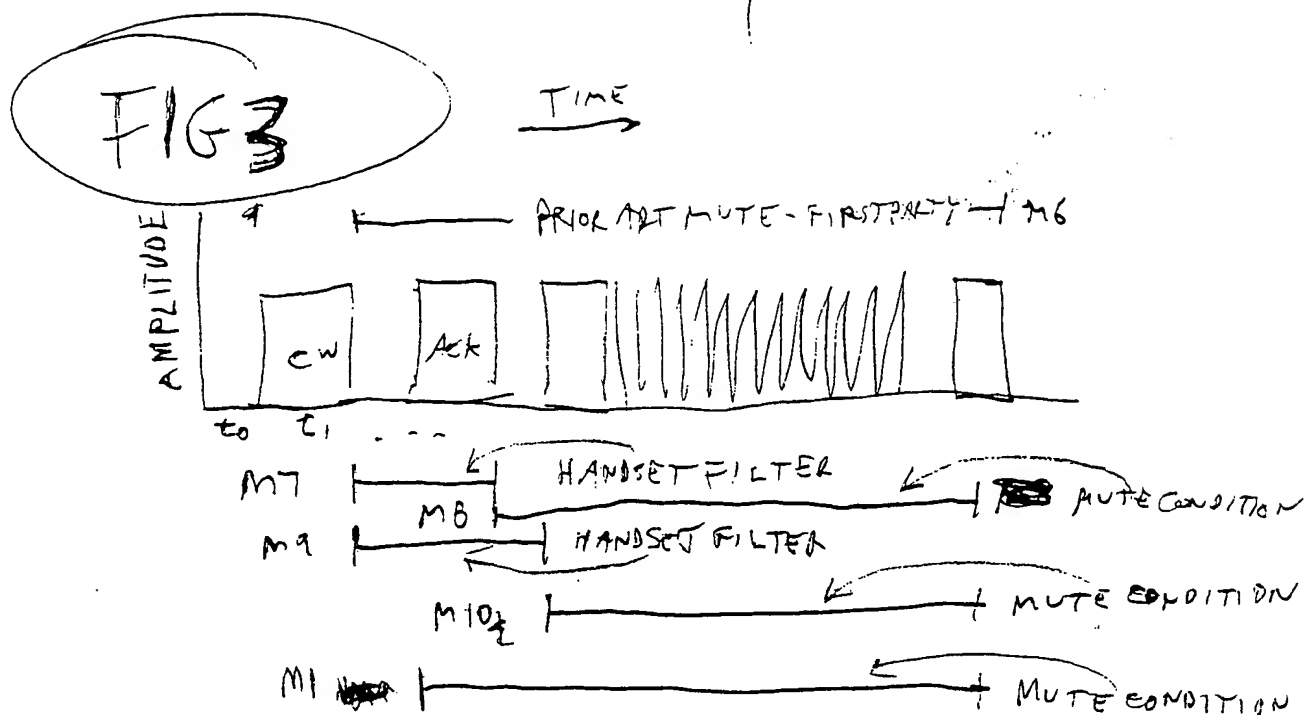
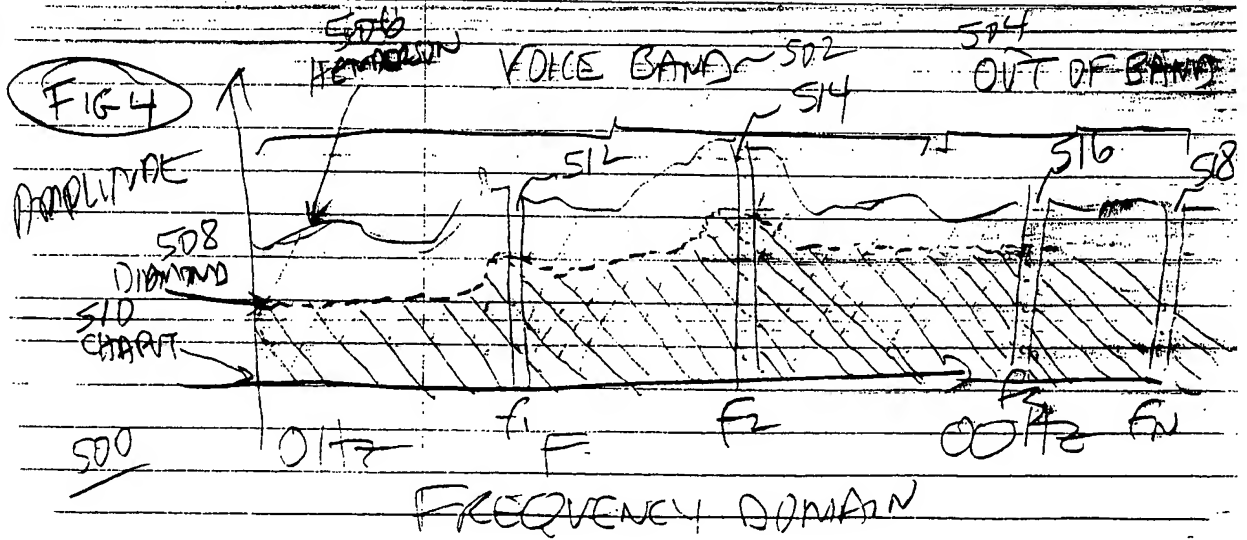
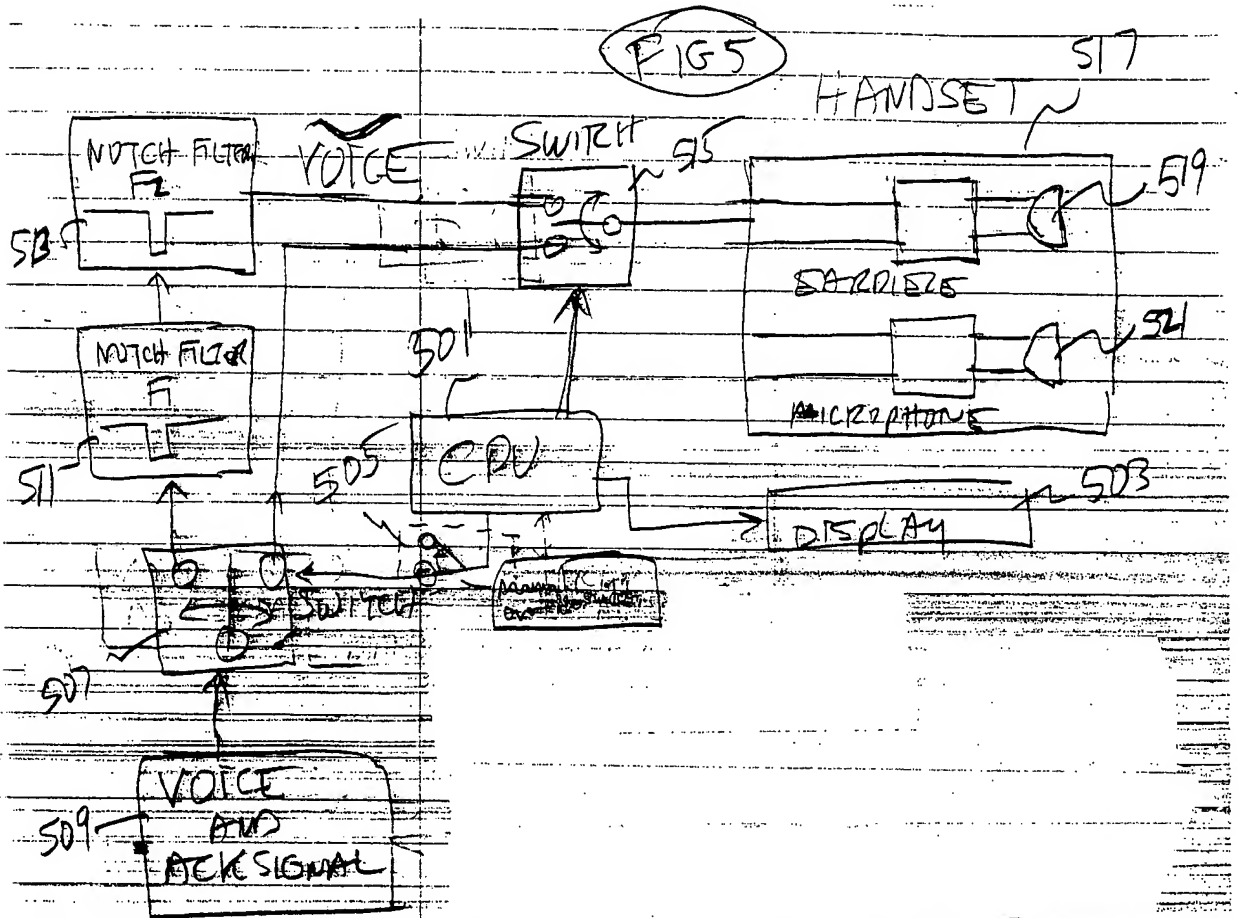


FIG. 2d









FILTER AND MUTE

COMMENTS

- Incoming call
- CONVENTIONAL STEP per BELCORE
- PHASE I OF PROCESS:
we notch filter to eliminate f_1, f_2 DTMF "D" signals ONLY from earpiece or other voice band, high band, out of band - single or multiple
- except for voice components at f_1, f_2 conversation continues
- PHASE II OF PROCESS:
mute or attenuate, or filter CID data
- muting can be simultaneous or reversed
- attenuation can replace muting

